

## **ABSTRACT**

A method of producing a blended SYN cookie can include identifying within a SYN packet a source network address and desired communications session parameters. Subsequently, an index value into a table of pre-configured sets of communications session parameters can be retrieved. Notably, the index value can reference one of the sets which approximates the desired communications parameters. A hash value can be computed based upon the source network address, a constant seed and current date and time data. Finally, the computed hash value can be combined with the index value, the combination forming the blended SYN cookie.

2025-10-20 10:20:00